



MED  
9/2003

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	9/11/2003 10/40, 2K
		Filing Date	9/11/2003
		First Named Inventor	Robert J. Hess
		Art Unit	2676
		Examiner Name	J. LE
Sheet 1	of 3	Attorney Docket Number	C2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,401,059	03/01/1995	Ferrario	
		US- 4,478,658	10/23/1984	Wittwer	
		US- 5,118,369	06/02/1992	Shamir	
		US- 5,129,974	07/14/1992	Aurenus	
		US- 5,700,998	12/23/1997	Palti	
		US- 5,992,742	11/30/1999	Sullivan	
		US- 3,556,342	01/1971	Guarr	
		US- 3,871,156	03/1975	Koenig	
		US- 3,997,063	12/1976	Adams	
		US- 4,350,442	09/1982	Arild	
		US- 4,360,125	11/1982	Martindale	
		US- 4,573,606	03/1986	Lewis	
		US- 4,869,392	09/1989	Moulding	
		US- 4,980,293	12/1990	Elbert	
		US- 5,044,516	09/1991	Hoar	
		US- 5,085,510	02/1992	Mitchell	
		US- 5,310,082	05/1994	Coustenoble	
		US- 5,845,264	12/1998	Nellhaus	
		US- 6,543,692	04/08/2003	Nellhaus	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature	T. LE	Date Considered	9/24/2003
-----------------------	-------	--------------------	-----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/660,726
Filing Date	9/11/2007
First Named Inventor	Robert J. Hess
Art Unit	2676
Examiner Name	TILE
Attorney Docket Number	C2

Sheet 2 of 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]		US- 5,009,894	04/23/1991	Hsiao	
		US- 5,181,189	01/19/1993	Hafner	
		US- 4,818,850	04/04/1989	Gombrich	
		US- 4,835,372	05/30/1989	Giombrich	
		US- 4,266,478	05/12/1981	Ackley	
		US- 5,231,938	08/03/1993	Gore	
		US- 3,931,884	01/13/1976	Ackley	
		US- 4,883,180	11/28/1989	Humphrey	
		US- 3,889,591	06/17/1975	Noguchi	
		US- 5,502,994	04/02/1996	Kraft	
		US- 5,482,008	01/09/1996	Stafford	
		US- 4,224,123	09/23/1908	McLain	
		US- 6,176,392 B1	01/23/2001	William	
		US- 4,733,362	03/22/1988	Haraguchi	
		US- 4,548,825	10/22/1985	Voss	
		US- 4,655,026	04/07/1987	Wigoda	
		US- 5,389,904	02/14/1995	Tao	
[Signature]		US- 5,367,148	11/22/1984	Storch	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
[Signature]		WO 88/05725	08/11/1988	Ackley		
[Signature]		JP 402159254A	06/19/1990	Yoshinura		
[Signature]		JP 07287736A	10/1995	NTT Data Tsushi		
[Signature]		JP 408000712A	01/1996	Kazuhiko		

Examiner Signature	[Signature]	Date Considered	6/24/05
--------------------	-------------	-----------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/660, 276
Filing Date	9/11/2003
First Named Inventor	Robert J. Hess
Art Unit	2876
Examiner Name	T. LE
Attorney Docket Number	C2

Sheet 3

of

3

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
guy		New York Times Article entitled: For Bar Codes, An Added Dimension, Barnaby J. Feder, 04/24/1991 (3 pages)	
guy		Western Publishing Company, Inc. entitled "Finally, a cure for the common code", Photocode, promotional flyer for booth at SCAN-TECH Oct 13-15, 1987	
guy		"Automatic Identification: Serving The Service Industries", ID Systems, Scan -- Tech 87 Preview, Vol. 7 No. 8 1987	
guy		"Imprinting of Solid Oral Dosage Form Drug Products for Human Use", vol. 58, No. 175 Part III 58 FR 47948, 09-13-1993	

Examiner Signature	T. LE	Date Considered	6/14/2005
--------------------	-------	-----------------	-----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.